

Canyon de Chelly National Monument

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Canyon de Chelly National Monument. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

An inductive loop traffic counter is located at the entrance to the monument. The traffic count is divided by two to adjust for vehicles entering and exiting. The adjusted traffic count is reduced by twenty percent for concession and park employees. The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 3.0. The number of total visitors is multiplied by the recreation/nonrecreation multipliers in Table 1.

Table 1
Recreation/Nonrecreation Visitor Use Proportions

MONTH	Proportion in Percents	
	Recreation	Nonrecreation
January	30	70
February	30	70
March	40	60
April	40	60
May	50	50
June	50	50
July	50	50
August	50	50
September	40	60
October	40	60
November	30	70
December	30	70

Nonrecreation Visits

The number of total visitors is multiplied by the recreation/nonrecreation multipliers in Table 1.

Recreation Visitor Hours

1. The number of total recreation visitors is multiplied by 6 hours.
2. The number of total overnight stays is multiplied by 12 hours.

Nonrecreation Visitor Hours

The number of total recreation visitors is multiplied by 2 hours.

Overnight Stays

Concessioner Lodging - Thunder Bird Lodge

The number of visitors staying overnight as reported by the concessioner.

NPS Campgrounds - Cottonwood Campground

The number of sites occupied by tent and RV campers is multiplied by the persons-per-site multiplier of 3.

NPS Backcountry - Miscellaneous Sites

The number of overnight stays by backcountry campers.

NPS Miscellaneous - Cottonwood Group Campsites

The number of nights stayed by group campers.

Special Use Data

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| Line a. | The number of visitors entering the visitor center |
| Line b. | The number of visitors on Jeep Tours |
| Line c. | The number of visitor contacts by interpret rangers |
| Line d. | The number of visitors on horse trips |
| Line e. | The number of visitors hiking and 4X4'ing by permit in canyon |
| Line f. | The number of vehicles on South Rim |
| Line g. | The number of vehicles on North Rim |
| Line h. | The number of vehicles at White House |
| Line i. | The number of vehicles at Antelope House |
| Line n. | The number of tour buses |